



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:	DAVIS et al.	Examiner:	To be assigned	
Application No.:	10/773,568	Art Unit:	2643	
Filed:	February 5, 2004	Docket No.:	ARELP012C2	
Title:	DYNAMIC DECORRELATOR FOR AUDIO SIGNALS			

#### **CERTIFICATE OF MAILING**

I hereby certify	that this c	orrespondence is being deposited with the United
States Postal Se	rvice as Fi	rst Class Mail in a prepaid envelope addressed to
Commissioner f	or Patents,	P.O. Box 1450, Alexandria, VA 22313-1450 on:
11-8-	, 2004.	Val in
		Vicki Lorist

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 AND 1.97(b) BEFORE MAILING OF A FIRST OFFICE ACTION

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a continuation of prior application U.S. Patent Application No. 09/679,126 now US Patent No. 6,714,652, which is a continuation of prior application U.S. Patent Application No. 09/350,967 now US Patent No. 6,175,631. These prior applications are being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0685 (Order No. ARELP012C2).

Respectfully submitted,

VAN PELT & YL-LLP

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Information Disclosure Statement By Applicant Atty Docket No.

ARELP012C2

Application No.: Inventor

10/773,568 DAVIS, et al

Group

2643

Filing Date

February 5, 2004

(Use Several Sheets if Necessary)

### **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	Α	5,199,075	Mar 1993	Fosgate	381	307	
	В	5,414,774	May 1995	Yumoto	381	1	
	С	5,414,774	May 1995	Yumoto	381	1	
	D	5,727,067	March 1998	Iwamatsu	381	1	
	Е	5,748,513	May 1998	Van Duyne	364	724.17	
	F	5,761,315	Jun 1998	Iida et al	381	18	
	G	5,862,228	Jan 1999	Davis	381	17	
	Н	5,974,153	Oct 1999	Cashion et al	381	11	
	I	6,009,179	Dec 1999	Wood et al	381	17	
	J	6,111,958	Aug. 2000	Maher	381	17	
	K	6,175,631	Jan 2001	Davis, et al	381	17	
	L	6,498,857	Dec 2002	Sibbald	381	310	

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	lation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	M							

### **Other Documents**

Examiner					
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication			
	N	Schroeder, M.R., et al, "Computer Simulation of Sound Transmission in			
		Rooms", IEEE International Convention Record, (7), March 25-28, 1963,			
		New York, NY.			
	0	Wightman, Frederic L. and Kistler, Doris J., "Headphone simulation of free-			
		field listening. II: Psychophysical validation", J. Acoust. Soc. Am. 85 (2),			
		Feb. 1989, pg. 868-878.			
	P	Steiglitz, Ken, "A Digital Signal Processing Primer", Addison-Wesley,			
		1996, pg. 113-119.			
	Q	Organidis, Sophocles J., "Introduction to Signal Processing:, Prentice-Hall,			
		1996, pages 369-371.			
	R	Eargle, John M., "Handbook of Recording Engineers", Chapman & Hall,			
	<u></u>	1996, pgs. 134-140.			
	S	Schroeder, M.R., et al, "Computer Simulation of Sound Transmission in			
		Rooms", IEEE International Convention Record, (7), March 25-28, 1963,			
		New York, NY.			
Examiner		Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.